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L8: Entry 58 of 107

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DOCUMENT-IDENTIFIER: US 5849322 A

TITLE: Compositions and methods for buccal delivery of pharmaceutical agents

## Brief Summary Text (4):

The sublingual route has received far more attention than has the <u>buccal</u> route. The sublingual mucosa includes the membrane of the ventral surface of the tongue and the floor of the mouth, whereas the <u>buccal</u> mucosa constitutes the lining of the cheek and lips. The sublingual mucosa is relatively permeable, thus giving rapid absorption and acceptable bioavailabilities of many drugs. Further, the sublingual mucosa is convenient, easily accessible, and generally well accepted. This route has been investigated clinically for the delivery of a substantial number of drugs. It is the traditional route for administration of nitroglycerin and is also used for <u>buprenorphine</u> and nifedipine. D. Harris & J. Robinson, 81 J. Pharmaceutical Sci. 1 (1992).